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**REVOCATION AND POWER OF ATTORNEY WITH
NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS**

I hereby revoke all previous powers of attorney given in the applications identified below. Furthermore, I hereby appoint the practitioners at Customer Number **41230**.

Please change the correspondence address for the following applications to the address associated with Customer Number **41230**.

Attorney Docket No.	Application No. / Patent No.	Filing Date / Issue Date
247171-307	4234003	11/18/1980
247171-16USPT	4693428	09/15/1987
247171-328USPT	4549561	10/29/1985
247171-18USPT	4674260	6/23/1987
247171-309USPT	4718218	01/12/1988
247171-69USPT	4681128	07/21/1987
247171-70USPT	4863414	09/05/1989
247171-71USPT	5022889	06/11/1991
247171-10USPT	4964495	10/23/1990
247171-5USPT	4944462	07/31/1990
247171-12USPT	5129205	07/14/1992
247171-40USPT	5055086	10/08/1991
247171-13USPT	5011455	04/30/1991
247171-355USC2	5176565	01/05/1993
247171-336USPT	5080633	01/14/1992
247171-56USPT	5163866	11/17/1992
247171-55USPT	5205780	4/27/1993

Attorney Docket No.	Application No. / Patent No.	Filing Date / Issue Date
247171-60USPT	5163629	11/17/1992
247171-61USPT	5163867	11/17/1992
247171-63USPT	5163672	11/17/1992
247171-74USC1	5520577	5/28/1996
247171-91USPT	5372542	12/13/1994
247171-81USPT	5429550	7/4/1995
247171-84USPT	5425669	6/20/1995
247171-341USC4	5538468	7/23/1996
247171-104USP1	5542880	8/6/1996
247171-110USPT	5467406	11/14/1995
247171-115USPT	5640463	6/17/1997
247171-128USPD	D369984	5/21/1996
247171-096USC1	5692067	11/25/1997
247171-132USPT	5573457	11/12/1996
247171-134USPT	5501631	3/26/1996
247171-125USPT	5790697	8/4/1998
247171-164USPT	5909502	6/1/1999
247171-168USPT	6026175	02/15/2000
247171-174PL02	60/038,340	2/27/1997
247171-135USC1	5905810	5/18/1999
247171-96USC4	6028951	02/22/2000
247171-191USPT	6012565	01/11/2000
247171-174USC1	6311819	11/6/2001
247171-170USPT	6039645	03/21/2000
247171-171USPT	5940623	8/17/1999

Attorney Docket No.	Application No. / Patent No.	Filing Date / Issue Date
247171-190USC2	6278795	8/21/2001
247171-135USC2	6128402	10/3/2000
247171-210USPT	5997395	12/7/1999
247171-245USPT	6131625	10/17/2000
247171-96USC5	6073744	06/13/2000
247171-186USC1	6661910	12/09/2003
247171-195USC1	08/962,080	10/31/1997
247171-174USC2	6311819	11/6/2001
247171-247USC1	6256407	07/03/2001
247171-268USC1	6955253	10/18/2005
247171-269USC1	6959800	11/1/2005
247171-187USC1	6363164	3/26/2002
247171-190USC2	6278795	8/21/2001
247171-186USC2	6661910	12/9/2003
247171-298USPT	7187795	3/6/2007
247171-354USC1	6731786	05/04/2004
247171-344USP1	6860375	03/01/2005
247171-286USPT	6755730	06/29/2004
247171-366PL01	60/364,628	03/15/2002
247171-360PL01	60/367,171	03/25/2002
247171-302USPT	7018286	03/28/2006
247171-397PL01	60/388,843	06/14/2002
247171-377USD2	10/198,872	07/19/2002
247171-368USPT	6913260	7/5/2005
247171-413USPT	7103438	9/5/2006

Attorney Docket No.	Application No. / Patent No.	Filing Date / Issue Date
247171-354USD1	7082216	07/25/2006
247171-135USD4	7149336	12/12/2006
247171-389USP1	7243773	7/17/2007
247171-350USC2	7197173	03/27/2007
247171-179USC1	6021883	02/08/2000
247171-174USC1	6311819	11/6/2001
247171-84USC1	5489237	2/6/1996
247171-224USPX	6609604	08/26/2003
247171-340USC3	5297986	03/29/1994
247171-87USC1	5751840	5/12/1998
247171-104USC1	08/683,807	7/2/1996
247171-571USPB	90/011,420	2/16/2011
247171-148USPT	5865673	2/2/1999

I am the authorized legal representative for the assignee of record of the entire interest.
See 37 C.F.R. § 3.71. A Statement Under 37 C.F.R. § 3.73(b) is enclosed.

Signature of Assignee of Record:

Signature: 

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Date: 6/27/11

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*Total of 1 form is submitted.